Date (of Deposit: 12/1	1/04	Certificate of Mailing	el Number:	EV 567481965 US					
I herel "Expr PCT,	by certify under 37 C.F.R. § 1. ess Mail Post Office to Addr Commissioner for Patents, P.0 Elvis De LaCruz	ressee" with O. Box 145	h sufficient postage on the da 0, Alexandria, VA 22313-145	ate indicated a	the United States Postal Service as above and is addressed to Mail Stop					
Printed name of person mailing correspondence Signature of person mailing correspondence Substitute Form PTO 1390 U.S. Department of Commerce Patent and Trademark Office Attorney Docket Number:										
Substi	TRANSMITTAL LE DESIGNATED/E	ETTER TO	O THE UNITED STATE O OFFICE (DO/EO/US) UNDER 35 U.S.C. § 37	ES	Attorney Docket Number: 50304/053001 U.S. Application Number: 1901 Not yet assigned					
INTERNATIONAL APPLICATION NUMBER			INTERNATIONAL FILING	DATE	PRIORITY DATE CLAIMED					
PCT/E	BE2003/000109		June 24, 2003		ne 24, 2002					
TITLE OF INVENTION: METHOD AND DEVICE FOR HIGH SENSITION DNA AND OTHER PROBES					DETECTION OF THE PRESENCE OF					
APPL	ICANTS FOR DO/EO/US:	FLANDRI	E et al.							
Applic	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1.	☑ This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.									
2.	□ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. § 371.									
3.										
4.	≅ The U.S. has been elected.									
5.	A copy of the International Application (35 U.S.C. § 371(c)(2)). ☑ a. is transmitted herewith (required only if not transmitted by the International Bureau). ☐ b. has been transmitted by the International Bureau. ☐ c. Is not required, as the application was filed with the United States Receiving Office (RO/US).									
6.	An English language translation of the International Application into English (35 U.S.C. § 371(c)(2)).									
	□ a. is transmitted herewith. □ b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)).									
	□ a. are transmitted herewith (required only if not transmitted by the International Bureau). □ b. have been transmitted by the International Bureau. □ c. have not been made; however, the time limit for making such amendments has NOT expired. ☑ d. have not been made and will not be made.									
8.	□ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)).									
9.	☑ An oath or declaration of the inventors (35 U.S.C. § 371(c)(4)). (unsigned)									
10.	□ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371 (c)(5).									
11.										
12.	□ An assignment for recording. A separate cover sheet in compliance with 37 C.F.R. §§ 3.28 and 3.31 is included.									
13.	A preliminary amendment (5 pgs.).									
14.	□ A substitute specification.									
15.	□ A power of attorney and/or change of address letter.									
16.	□ Request for Deferred Examination.									
17.	Application Data Sheet.									
18.	Other items or information: WO 2004/001403 A1 with International Search report (23 pgs.); PCT/RO/101 (5 pgs.); PCT/IB/306 (2 pgs.); PCT/IPEA/416 (1 pg.); PCT/IPEA/409 (9 pgs.)									

19.	9. Note The following fees are submitted:							
Basic	National Sta	ge Fee \$300	\$300.00					
Nation	nal Stage Sea	arch Fee: \$500	\$500.00					
Nation	nal Stage Exa	amination Fee: \$200	\$200.00					
		for furnishing the oath d priority date (37 C.F.	or declaration later than 3 R. § 1.492(e)).	30 months from				
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE				
Total claims		27 - 20 =	7	x \$50	\$350.00			
Independent claims		s 2-3=	0	x \$200				
Multip	le dependen	t claims (if applicable)						
100 sl electro	neets (exclud	ee: Additional fee for s ling sequence listing o). The fee is \$250 for o						
TOTA	L SHEETS	EXTRA SHEETS	Number of each additional 50 sheets or fraction thereof (round up to a whole number)	RATE				
	-100=	/50=		X\$250				
			\$1350.00					
		or filing by small entity, 37 C.F.R. § 1.27	\$675.00					
			\$675.00					
		\$130.00 for furnishing arliest claimed priority						
			\$675.00					
must l		he enclosed assignme lied by an appropriate y.						
			\$675.00					
			Amount to be refunded	\$				
					charged	\$		
⊠a A	check in the	amount of \$675.00 to	cover the above fees is ea	aclacad				

■ a. A check in the amount of \$675.00 to cover the above fees is enclosed.

□ b. Please charge my Deposit Account No. 03-2095 in the amount of \$ [**] to cover the above fees.

© c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 03-2095.

NOTE: Where an appropriate time limit under 37 C.F.R. §§ 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. § 1.137(a) or (b) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

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Telephone: 617-428-0200 Facsimile: 617-428-7045 Customer No.: 21559

James D. DeCamp, Ph.D. Reg. No. 43,580